AP7 RCC C PCT/PTO 15 FEB 2005. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER DC5148 PCT1							
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO (If tengan see \$7.0 FR 1.5)						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE			パリ// 夕のありまて PRIORITY DATE CLAIMED						
PCT	/US2004/033189	08/OCT/2004	10/OCT/2003						
TITLE OF INVENTION CARBINOL FUNCTIONAL SILICONE RESINS									
APPLICANT(S) FOR DO/EO/US									
Horstman, John B.: Liles, Donald Taylor: Schmidt, Randall Gene: Wieber, Garv Michael: Witucki, Gerald Lawrence Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. 🛛 🗆	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. T	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
з. 🔲 т	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🗵 🗆	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated by the International Bureau.								
	c. 🗵 is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a is attached hereto.								
Ġ	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
<sub>7.</sub> [X]	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
_	d. Kan have not been made and will not be made.								
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items	11 to 20 below concern document(s	) or information included:							
11. 🔀	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🗵	A preliminary amendment.								
14.	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16. 🔲	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.	Other items or information: Cover letter, return postcard								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (IPKnown) spe 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 08/OCT/2004					ATTORNEY'S DOCKET NUMBER				
RCT/ÚŚ2여04/여성31 8명 쓰 ( 08/OCT/2004					DC5148 PCT1				
The follo	wing fees have b	CALCULATIONS	PTO USE ONLY						
21. 🔀 Basic	national fee	\$ 300.00							
22. X Exami If International pre PCT Article 33( All other situations	(1)-(4)	\$ 200.00							
23. X Search Search fee (37 CF Internation International Search All other situations	R 1.445(a)(2)) hal Searching Auton Report prepare	\$ 500.00							
, · 1	OTAL OF 21, 2	\$ 1,000.00							
Additional fee sequence list	for specification ing or computer   50 for each addit								
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE					
- 100 =	/50 =			x \$250	\$				
Surcharge of \$130 claimed priority da	0.00 for furnishing te (37 CFR 1.49)	\$							
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	- <del>                                     </del>			
Total claims		19 - 20 =	0	x \$ 50	\$ 0				
Independent claim	s	5 -3=	2	× \$200	\$ 400.00				
MULTIPLE DEPE		S) (if applicable)		+ \$360	\$				
		, (ii applicable)	TOTAL OF ABOVE	CALCULATIONS =	\$ 400.00				
Applicant clair	ns small entity st	tatus. See 37 CFF	R 1.27. Fees above are reduce		\$ 400.00	1			
<u> </u>		-		SUBTOTAL =	\$ 1,400.00	<del>                                     </del>			
Processing fee of	\$130.00 for furni	shing the English	translation later than 30 mon						
claimed priority da		\$ 1,400.00							
Foo for recording	the employed acc	innert (27 CED	1.21(h)). The assignment mu	NATIONAL FEE =	\$ 1,400.00				
by an appropriate		\$							
			TOTAL F	EES ENCLOSED =	\$ 1,400.00				
		Amount to be refunded:	\$						
			Amount to be charged:	\$					
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. 04-1520 in the amount of \$ 1,400.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1520 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORR		• •	Ferranig omitto.	Q1	nn 1-1-	+			
Patricia M. Sca		M Scadin	4						
Dow Corning C		Scaduto							
2200 W. Salzb	-	Scaudio	<del></del>						
Midland, MI 48	686-0994								
		ON NUMBER							
<u> </u>									

Certificate of Express Mailing AP20 Rec'd PCT/PTO 15 FEB 2006

EV496035194US

"Express Mail" Mailing Number

Date of Deposit

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Box PCT, Director of the United States Patent and Trademark Office, Washington, D.C. 20231.

Kelly J. Smith

(Typed or printed name of person mailing application)

(Signature of person mailing application)

## THIS APPLICATION IS THE ENTRY INTO THE NATIONAL PHASE UNDER 35 U.S.C. 371

Applicant(s):

**DOW CORNING CORPORATION** 

Horstman, John B. Liles, Donald Taylor Schmidt, Randall Gene Wieber, Gary Michael Witucki, Gerald Lawrence

International Application No.: PCT/US2004/033189

International Filing Date: 08 OCTOBER 2004

Priority Date Claimed: 10 OCTOBER 2003

Title: CARBINOL FUNCTIONAL SILICONE RESINS

Attorney's Docket No.: DC5148 PCT 1